

In re United States Patent Application of:

Application No.: Not Yet Assigned

Date Filed: **October 21, 2003**

Title: ABRASIVE, AND ABRASIVE
MANUFACTURING METHOD
AND DEVICE

Docket No.: 4230-101

Examiner: Not Yet Assigned

Art Unit: **Not Yet Assigned**

Conf. No.: **Not Yet Assigned**

Customer No.: 23448

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Cardoza Whit

Candace White

October 21, 2003

Date _____

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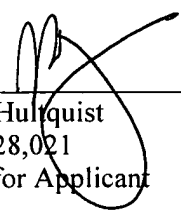
Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
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- ☐ c. Attached is our check no. _____ in the amount of \$_____ in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. _____ as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
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Respectfully submitted,



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FORM PTO-1449 US Dept. of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		ATTORNEY DOCKET NO. 4230-101		SERIAL NO. Not Yet Assigned				
		APPLICANT Tokihiro Shimura						
		FILING DATE October 21, 2003		GROUP Not Yet Assigned				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AA	2002-256255	11.09.2002	Japan			X	
	AB	2002-114968	16.04.2002	Japan			X	
	AC	2001-122644	08.05.2001	Japan			X	
	AD	2001-009727	16.01.2001	Japan			X	
OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)								
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.								

* All the foreign patents and publications that are not written in English language are accompanied by their respective English abstracts, which constitute concise explanation of relevance of the non-English patents and publications that satisfy the requirements of 37 C.F.R. §1.98(a)(3)(i), according to MPEP 609 III A(3).